



# Cold Storage

ISSN: 1948-903X

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Released October 24, 2022, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

## September 2022 Highlights

**Total natural cheese stocks** in refrigerated warehouses on September 30, 2022 were down 1 percent from the previous month but up 1 percent from September 30, 2021.

**Butter stocks** were down 4 percent from last month and down 18 percent from a year ago.

**Total frozen poultry supplies** on September 30, 2022 were up slightly from the previous month and up 10 percent from a year ago. Total stocks of chicken were up 5 percent from the previous month and up 18 percent from last year. Total pounds of turkey in freezers were down 9 percent from last month and down 5 percent from September 30, 2021.

**Total frozen fruit stocks** were up 6 percent from last month and up 8 percent from a year ago.

**Total frozen vegetable stocks** were up 21 percent from last month and up 1 percent from a year ago.

**Total red meat supplies** in freezers were up 1 percent from the previous month and up 17 percent from last year. Total pounds of beef in freezers were up 2 percent from the previous month and up 19 percent from last year. Frozen pork supplies were down slightly from the previous month but up 14 percent from last year. Stocks of pork bellies were up 3 percent from last month and up 183 percent from last year.

## Records

Record highs and lows for the month of September can be found on pages 19-22.

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**Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States:  
September 30, 2022 with Comparisons**

Commodity	Stocks in all warehouses			September 30, 2022 as a percent of		Public warehouse stocks
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022	September 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Nuts</b>						
Shelled						
Pecans .....	38,091	46,151	43,225	113	94	
In-Shell						
Pecans .....	97,147	101,051	61,286	63	61	
<b>Dairy products</b>						
Butter .....	324,395	278,303	267,339	82	96	246,571
Natural cheese						
American .....	844,115	841,536	842,971	100	100	
Swiss .....	21,879	21,140	23,079	105	109	
Other .....	591,856	618,815	603,523	102	98	
Total natural cheese .....	1,457,850	1,481,491	1,469,573	101	99	1,152,497
<b>Frozen eggs</b>						
Whites .....	2,417	2,864	3,097	128	108	
Yolks .....	433	841	598	138	71	
Whole and mixed .....	9,716	9,641	8,755	90	91	
Unclassified .....	12,617	12,339	14,195	113	115	
Total frozen eggs .....	25,183	25,685	26,645	106	104	26,214
<b>Frozen poultry</b>						
Chicken						
Broilers, fryers, and roasters .....	15,950	15,813	14,447	91	91	
Hens, mature chickens .....	7,777	5,329	4,097	53	77	
Breasts and breast meat .....	159,304	191,269	207,389	130	108	
Drumsticks .....	34,603	27,596	28,213	82	102	
Leg quarters .....	82,462	94,341	105,805	128	112	
Legs .....	11,293	16,446	17,544	155	107	
Thigh and thigh quarters .....	17,061	11,143	11,278	66	101	
Thigh Meat .....	11,555	14,513	14,966	130	103	
Wings .....	64,817	80,506	83,367	129	104	
Paws and feet .....	29,442	36,082	38,333	130	106	
Other .....	302,769	339,455	347,577	115	102	
Total chicken .....	737,033	832,493	873,016	118	105	
Turkey						
Whole turkeys						
Toms .....	161,626	141,466	133,112	82	94	
Hens .....	96,893	114,352	105,411	109	92	
Total whole turkeys .....	258,519	255,818	238,523	92	93	
Breasts .....	41,654	47,889	37,869	91	79	
Legs .....	8,327	2,816	3,196	38	113	
Mechanically deboned meat .....	4,559	2,533	1,949	43	77	
Other .....	19,441	21,259	18,343	94	86	
Unclassified .....	81,628	102,545	94,575	116	92	
Total turkey .....	414,128	432,860	394,455	95	91	
Ducks .....	3,929	1,685	1,295	33	77	
Total frozen poultry .....	1,155,090	1,267,038	1,268,766	110	100	1,162,715

# Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: September 30, 2022 with Comparisons

Commodity	Stocks in all warehouses			September 30, 2022 as a percent of		Public warehouse stocks
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022	September 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen fruit</b>						
Apples .....	17,710	19,781	21,064	119	106	
Apricots .....	9,807	8,292	7,249	74	87	
Blackberries						
Individual quick frozen .....	13,332	24,900	24,891	187	100	
Pails and tubs .....	566	819	778	137	95	
Barrels, 400 lbs net .....	3,506	4,028	3,911	112	97	
Concentrate .....	729	1,287	1,243	171	97	
Total blackberries .....	18,133	31,034	30,823	170	99	
Blueberries .....	276,908	271,598	280,833	101	103	
Boysenberries .....	824	1,522	1,518	184	100	
Cherries, tart (ripe tart pitted) .....	85,863	107,985	99,266	116	92	
Cherries, tart (juice stock) .....	3,391	12,832	20,296	599	158	
Cherries, tart (juice concentrate) .....	2,193	6,169	6,105	278	99	
Cherries, sweet .....	21,423	22,898	22,964	107	100	
Grapes .....	2,575	4,366	4,347	169	100	
Peaches .....	56,519	37,567	43,200	76	115	
Raspberries, black .....	1,062	855	756	71	88	
Raspberries, red						
Individual quick frozen .....	40,512	48,659	44,912	111	92	
Pails and tubs .....	4,775	6,312	6,515	136	103	
Barrels, 400 lbs net .....	13,909	18,494	16,803	121	91	
Concentrate .....	1,368	1,206	1,598	117	133	
Total red raspberries .....	60,564	74,671	69,828	115	94	
Strawberries						
Individual quick frozen and poly .....	93,934	112,634	105,607	112	94	
Pails and tubs .....	71,985	64,011	54,976	76	86	
Barrels and drums .....	77,624	107,362	99,054	128	92	
Juice stock .....	5,583	8,443	9,859	177	117	
Total strawberries .....	249,126	292,450	269,496	108	92	
Other .....	311,788	247,895	331,570	106	134	
Total frozen fruit .....	1,117,886	1,139,915	1,209,315	108	106	1,102,053
<b>Frozen juice concentrate</b>						
Orange .....	614,518	396,212	353,171	57	89	
(Gallon equivalent) .....	62,098	40,038	35,688			
Other .....	268,085	245,962	243,025	91	99	
Total frozen juice concentrate .....	882,603	642,174	596,196	68	93	209,993

# Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: September 30, 2022 with Comparisons

Commodity	Stocks in all warehouses			September 30, 2022 as a percent of		Public warehouse stocks
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022	September 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen vegetables</b>						
Asparagus .....	7,093	10,305	9,254	130	90	
Lima beans .....	28,637	13,258	20,637	72	156	
Green beans, regular cut .....	230,704	177,436	232,664	101	131	
Green beans, french style .....	19,400	17,281	20,470	106	118	
Broccoli, spears .....	41,671	44,894	42,323	102	94	
Broccoli, chopped and cut .....	28,362	20,724	23,702	84	114	
Brussels sprouts .....	12,368	14,323	15,334	124	107	
Carrots, diced .....	55,855	78,133	67,317	121	86	
Carrots, other .....	58,234	58,003	52,151	90	90	
Cauliflower .....	25,035	22,011	21,388	85	97	
Corn, cut .....	675,517	408,006	655,015	97	161	
Corn, cob .....	307,591	280,245	366,371	119	131	
Mixed vegetables .....	66,635	48,795	60,746	91	124	
Okra .....	39,183	33,950	37,276	95	110	
Onion rings .....	9,874	18,017	20,009	203	111	
Onions, other .....	49,030	38,643	42,209	86	109	
Blackeye peas .....	2,300	1,855	1,401	61	76	
Green peas .....	282,403	303,787	282,811	100	93	
Peas and carrots mixed .....	7,173	6,198	6,465	90	104	
Spinach .....	50,112	44,758	43,802	87	98	
Squash, summer/zucchini .....	46,576	45,780	52,713	113	115	
Southern greens .....	17,208	16,297	16,761	97	103	
Other .....	376,810	329,977	363,719	97	110	
Total frozen vegetables .....	2,437,771	2,032,676	2,454,538	101	121	2,279,845
<b>Frozen potatoes</b>						
French fries .....	886,512	988,765	974,849	110	99	
Other .....	204,420	225,439	224,613	110	100	
Total frozen potatoes .....	1,090,932	1,214,204	1,199,462	110	99	1,065,123

# Frozen Red Meat and Commodities in Cold Storage – United States: September 30, 2022 with Comparisons

Commodity	Stocks in all warehouses			September 30, 2022 as a percent of		Public warehouse stocks
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022	September 30, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
<b>Frozen red meat</b>						
Beef						
Boneless .....	404,237	462,420	470,030	116	102	
Beef cuts .....	35,384	51,390	52,832	149	103	
Total beef .....	439,621	513,810	522,862	119	102	511,955
Pork						
Picnics, bone-in .....	4,784	6,959	6,418	134	92	
Hams						
Bone-in .....	105,818	69,176	67,421	64	97	
Boneless .....	88,731	94,540	91,867	104	97	
Total hams .....	194,549	163,716	159,288	82	97	
Bellies .....	12,928	35,684	36,592	283	103	
Loins						
Bone-in .....	8,685	13,091	13,980	161	107	
Boneless .....	21,284	20,450	23,171	109	113	
Total loins .....	29,969	33,541	37,151	124	111	
Ribs .....	58,069	108,107	103,703	179	96	
Butts .....	11,961	16,834	17,508	146	104	
Trimming .....	42,690	39,918	40,517	95	102	
Other .....	52,466	59,919	58,614	112	98	
Variety meats .....	20,685	22,401	23,486	114	105	
Unclassified .....	41,816	51,517	54,602	131	106	
Total pork .....	469,917	538,596	537,879	114	100	481,496
Other red meat						
Veal .....	5,189	2,931	3,946	76	135	
Lamb and mutton .....	25,607	29,161	31,353	122	108	
Total other red meat .....	30,796	32,092	35,299	115	110	33,847
Total frozen red meat .....	940,334	1,084,498	1,096,040	117	101	1,027,298
<b>Commodities</b>						
Stored in coolers .....	1,917,483	1,906,996	1,841,423	96	97	1,430,211
Stored in freezers .....	7,649,799	7,406,190	7,850,962	103	106	6,873,241
Total Commodities .....	9,567,282	9,313,186	9,692,385	101	104	8,303,452

## Nuts and Dairy Products in Cold Storage – Regions: September 30, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Nuts <sup>1</sup></b>					
Shelled					
Pecans					
South Atlantic .....	8,870	9,344	8,224	93	88
East South Central .....	851	779	715	84	92
West South Central .....	28,370	36,028	34,286	121	95
In-shell					
Pecans					
South Atlantic .....	33,193	13,102	7,091	21	54
East South Central .....	330	54	34	10	63
West South Central .....	63,624	87,895	54,161	85	62
<b>Dairy products</b>					
Natural cheese					
American, total					
New England .....	71,582	75,748	76,868	107	101
Middle Atlantic .....	70,901	83,107	83,403	118	100
East North Central .....	356,200	349,495	350,087	98	100
West North Central .....	162,046	154,977	158,306	98	102
South Atlantic .....	142	472	262	185	56
East South Central .....	16,910	19,585	19,705	117	101
West South Central .....	4,396	3,602	5,066	115	141
Mountain .....	49,360	51,574	49,664	101	96
Pacific .....	112,578	102,976	99,610	88	97
Other					
New England .....	628	789	445	71	56
Middle Atlantic .....	16,516	16,086	15,183	92	94
East North Central .....	369,348	381,483	378,390	102	99
West North Central .....	37,545	45,754	40,358	107	88
South Atlantic .....	38,218	37,895	37,963	99	100
East South Central .....	30,508	34,767	33,696	110	97
West South Central .....	3,238	3,174	3,642	112	115
Mountain .....	4,208	4,737	4,849	115	102
Pacific .....	91,647	94,130	88,997	97	95

<sup>1</sup> New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. Pacific, Mountain, and West North Central combined with West South Central.



## Frozen Poultry in Cold Storage – Regions: September 30, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen poultry <sup>1</sup></b>					
Chicken					
Broilers, fryers, and roasters					
South Atlantic .....	8,811	8,749	7,239	82	83
East South Central .....	228	641	414	182	65
West South Central .....	5,754	4,596	4,452	77	97
Pacific .....	1,157	1,827	2,342	202	128
Hens, mature chickens					
South Atlantic .....	3,599	499	604	17	121
East South Central .....	901	510	293	33	57
West South Central .....	2,931	4,148	2,928	100	71
Pacific .....	346	172	272	79	158
Breasts and breast meat					
South Atlantic .....	49,235	62,763	72,524	147	116
East South Central .....	36,804	47,548	50,206	136	106
West South Central .....	59,970	66,506	69,342	116	104
Pacific .....	13,295	14,452	15,317	115	106
Drumsticks					
South Atlantic .....	11,528	10,767	12,580	109	117
East South Central .....	13,470	7,781	6,418	48	82
West South Central .....	6,577	5,833	5,643	86	97
Pacific .....	3,028	3,215	3,572	118	111
Leg quarters					
South Atlantic .....	27,660	40,290	44,623	161	111
East South Central .....	14,818	13,836	17,133	116	124
West South Central .....	34,350	38,700	41,886	122	108
Pacific .....	5,634	1,515	2,163	38	143
Legs					
South Atlantic .....	7,850	7,075	7,015	89	99
East South Central .....	934	991	1,182	127	119
West South Central .....	1,927	7,749	8,730	453	113
Pacific .....	582	631	617	106	98
Thigh and thigh quarters					
South Atlantic .....	10,337	7,068	7,488	72	106
East South Central .....	3,016	1,242	1,134	38	91
West South Central .....	1,379	1,574	1,613	117	102
Pacific .....	2,329	1,259	1,043	45	83
Thigh meat					
South Atlantic .....	6,300	8,173	8,713	138	107
East South Central .....	1,845	2,584	2,736	148	106
West South Central .....	1,770	2,522	2,324	131	92
Pacific .....	1,640	1,234	1,193	73	97
Wings					
South Atlantic .....	33,567	32,112	32,432	97	101
East South Central .....	5,882	6,098	6,638	113	109
West South Central .....	23,285	37,938	39,017	168	103
Pacific .....	2,083	4,358	5,280	253	121
Paws and feet					
South Atlantic .....	14,826	15,117	14,699	99	97
East South Central .....	6,661	7,271	7,580	114	104
West South Central .....	7,551	10,338	12,016	159	116
Pacific .....	404	3,356	4,038	1,000	120
Other					
South Atlantic .....	136,867	152,442	157,890	115	104
East South Central .....	46,384	53,062	56,738	122	107
West South Central .....	72,254	82,771	83,852	116	101
Pacific .....	47,264	51,180	49,097	104	96
Total chicken					
South Atlantic .....	310,580	345,055	365,807	118	106
East South Central .....	130,943	141,564	150,472	115	106
West South Central .....	217,748	262,675	271,803	125	103
Pacific .....	77,762	83,199	84,934	109	102

See footnote(s) at end of table.

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# Frozen Poultry in Cold Storage – Regions: September 30, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Turkeys</b>					
Whole turkeys					
South Atlantic .....	88,937	86,973	81,483	92	94
East South Central .....	28,654	38,824	34,478	120	89
West South Central .....	119,505	106,494	103,412	87	97
Pacific .....	21,423	23,527	19,150	89	81
Breasts					
South Atlantic .....	8,236	4,679	3,260	40	70
East South Central .....	7,780	8,748	8,312	107	95
West South Central .....	20,990	30,058	22,234	106	74
Pacific .....	4,648	4,404	4,063	87	92
Legs					
South Atlantic .....	2,740	603	613	22	102
East South Central .....	999	801	958	96	120
West South Central .....	4,240	1,138	1,345	32	118
Pacific .....	348	274	280	80	102
Mechanically deboned meat					
South Atlantic .....	1,307	708	674	52	95
East South Central .....	1,696	1,275	825	49	65
West South Central .....	707	240	226	32	94
Pacific .....	849	310	224	26	72
Other					
South Atlantic .....	6,951	3,166	2,684	39	85
East South Central .....	5,358	4,998	3,606	67	72
West South Central .....	5,260	7,344	7,102	135	97
Pacific .....	1,872	5,751	4,951	264	86
Unclassified					
South Atlantic .....	35,201	47,868	46,205	131	97
East South Central .....	14,366	15,745	12,854	89	82
West South Central .....	19,038	21,585	19,341	102	90
Pacific .....	13,023	17,347	16,175	124	93
Total turkey					
South Atlantic .....	143,372	143,997	134,919	94	94
East South Central .....	58,853	70,391	61,033	104	87
West South Central .....	169,740	166,859	153,660	91	92
Pacific .....	42,163	51,613	44,843	106	87
<b>Ducks</b>					
South Atlantic .....	2,714	741	495	18	67
East South Central .....	233	205	192	82	94
West South Central .....	177	51	41	23	80
Pacific .....	805	688	567	70	82

<sup>1</sup> New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. West North Central combined with West South Central. Mountain combined with Pacific.

# **Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: September 30, 2022 with Comparisons**

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen fruit <sup>1</sup></b>					
Apples					
Middle Atlantic .....	1,219	1,408	1,157	95	82
East North Central .....	8,074	5,246	6,189	77	118
West North Central .....	210	1,547	2,547	1,213	165
South Atlantic .....	1,870	2,651	2,404	129	91
West South Central .....	353	330	207	59	63
Pacific .....	5,984	8,599	8,560	143	100
Blueberries					
Middle Atlantic .....	22,562	23,366	22,951	102	98
East North Central .....	64,576	57,133	56,515	88	99
West North Central .....	1,508	3,236	4,708	312	145
South Atlantic .....	7,220	8,816	8,528	118	97
West South Central .....	2,781	2,791	2,008	72	72
Pacific .....	178,261	176,256	186,123	104	106
Cherries, tart (ripe tart pitted)					
Middle Atlantic .....	2,651	1,628	1,293	49	79
East North Central .....	50,516	80,002	76,172	151	95
West North Central .....	371	531	426	115	80
South Atlantic .....	253	408	594	235	146
West South Central .....	384	585	513	134	88
Pacific .....	31,688	24,831	20,268	64	82
Cherries, sweet					
Middle Atlantic .....	1,132	1,096	988	87	90
East North Central .....	11,101	13,468	13,082	118	97
West North Central .....	70	558	810	1,157	145
South Atlantic .....	214	210	233	109	111
West South Central .....	940	406	1,214	129	299
Pacific .....	7,966	7,160	6,637	83	93
Peaches					
Middle Atlantic .....	2,060	1,893	1,964	95	104
East North Central .....	3,815	1,937	1,885	49	97
West North Central .....	635	1,039	1,263	199	122
South Atlantic .....	3,146	2,832	3,185	101	112
West South Central .....	675	269	1,042	154	387
Pacific .....	46,188	29,597	33,861	73	114
Raspberries, red					
Middle Atlantic .....	1,391	1,294	1,259	91	97
East North Central .....	1,649	1,007	1,013	61	101
West North Central .....	843	767	931	110	121
South Atlantic .....	498	272	119	24	44
West South Central .....	2,263	2,268	3,665	162	162
Pacific .....	53,920	69,063	62,841	117	91

See footnote(s) at end of table.

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# Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: September 30, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
Middle Atlantic .....	8,504	7,403	5,697	67	77
East North Central .....	10,248	10,176	9,867	96	97
West North Central .....	5,390	7,054	5,627	104	80
South Atlantic .....	7,665	13,999	11,583	151	83
West South Central .....	22,172	26,720	35,674	161	134
Pacific .....	195,147	227,098	201,048	103	89
Other					
Middle Atlantic .....	54,757	55,376	71,638	131	129
East North Central .....	68,803	29,136	85,970	125	295
West North Central .....	8,509	5,073	1,296	15	26
South Atlantic .....	7,750	7,884	4,601	59	58
West South Central .....	27,045	18,116	22,831	84	126
Pacific .....	144,924	132,310	145,234	100	110
<b>Frozen juice concentrate <sup>2</sup></b>					
Orange					
South Atlantic .....	592,944	384,365	341,090	58	89
East South Central .....	2,028	1,567	1,340	66	86
West South Central .....	1,267	3,027	3,966	313	131
Mountain .....	170	95	83	49	87
Pacific .....	18,109	7,158	6,692	37	93
Other					
South Atlantic .....	88,696	95,296	92,295	104	97
East South Central .....	17,355	11,744	11,103	64	95
West South Central .....	14,306	11,156	10,425	73	93
Mountain .....	313	571	564	180	99
Pacific .....	147,415	127,195	128,638	87	101
Total frozen juice concentrate					
South Atlantic .....	681,640	479,661	433,385	64	90
East South Central .....	19,383	13,311	12,443	64	93
West South Central .....	15,573	14,183	14,391	92	101
Mountain .....	483	666	647	134	97
Pacific .....	165,524	134,353	135,330	82	101

<sup>1</sup> New England combined with Middle Atlantic. East South Central combined with South Atlantic. Mountain combined with Pacific.

<sup>2</sup> New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. West North Central combined with West South Central.

## Frozen Vegetables in Cold Storage – Regions: September 30, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen vegetables <sup>1</sup></b>					
Asparagus					
Middle Atlantic .....	266	357	347	130	97
East North Central .....	4,715	7,150	6,444	137	90
West North Central .....	103	63	63	61	100
South Atlantic .....	217	204	250	115	123
West South Central .....	239	571	292	122	51
Pacific .....	1,553	1,960	1,858	120	95
Lima beans					
Middle Atlantic .....	1,637	1,725	2,711	166	157
East North Central .....	4,949	2,631	4,339	88	165
West North Central .....	4,347	895	2,722	63	304
South Atlantic .....	3,119	743	1,934	62	260
West South Central .....	172	105	166	97	158
Pacific .....	14,413	7,159	8,765	61	122
Green beans, regular cut					
Middle Atlantic .....	42,351	31,074	46,443	110	149
East North Central .....	65,951	53,320	69,996	106	131
West North Central .....	16,993	14,233	15,616	92	110
South Atlantic .....	11,160	4,457	7,562	68	170
West South Central .....	4,401	1,436	1,230	28	86
Pacific .....	89,848	72,916	91,817	102	126
Green beans, french style					
Middle Atlantic .....	7,436	4,312	6,846	92	159
East North Central .....	3,684	3,728	3,802	103	102
West North Central .....	260	357	345	133	97
South Atlantic .....	173	264	285	165	108
West South Central .....	3	-	-	(X)	(X)
Pacific .....	7,844	8,620	9,192	117	107
Broccoli, spears					
Middle Atlantic .....	7,765	7,620	6,559	84	86
East North Central .....	7,227	11,262	11,190	155	99
West North Central .....	2,158	1,990	1,989	92	100
South Atlantic .....	5,360	4,334	2,147	40	50
West South Central .....	7,915	10,037	10,943	138	109
Pacific .....	11,246	9,651	9,495	84	98
Broccoli, chopped and cut					
Middle Atlantic .....	2,804	2,213	1,800	64	81
East North Central .....	5,422	5,017	5,144	95	103
West North Central .....	335	987	976	291	99
South Atlantic .....	1,793	1,336	3,144	175	235
West South Central .....	7,163	3,999	4,886	68	122
Pacific .....	10,845	7,172	7,752	71	108

See footnote(s) at end of table.

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# Frozen Vegetables in Cold Storage – Regions: September 30, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic .....	2,658	1,554	1,387	52	89
East North Central .....	3,607	6,780	7,252	201	107
West North Central .....	258	269	227	88	84
South Atlantic .....	513	896	1,567	305	175
West South Central .....	1,467	1,997	1,864	127	93
Pacific .....	3,865	2,827	3,037	79	107
Carrots, diced					
Middle Atlantic .....	3,253	3,951	3,712	114	94
East North Central .....	12,140	20,119	16,758	138	83
West North Central .....	7,638	6,327	6,083	80	96
South Atlantic .....	548	554	521	95	94
West South Central .....	1,686	331	322	19	97
Pacific .....	30,590	46,851	39,921	131	85
Carrots, other					
Middle Atlantic .....	5,380	3,759	3,080	57	82
East North Central .....	12,167	15,881	14,452	119	91
West North Central .....	2,637	3,174	2,650	100	83
South Atlantic .....	2,991	2,271	2,120	71	93
West South Central .....	3,033	2,469	1,669	55	68
Pacific .....	32,026	30,449	28,180	88	93
Cauliflower					
Middle Atlantic .....	4,197	4,852	4,090	97	84
East North Central .....	5,297	5,837	5,701	108	98
West North Central .....	530	621	547	103	88
South Atlantic .....	1,615	1,109	569	35	51
West South Central .....	6,661	5,030	5,969	90	119
Pacific .....	6,735	4,562	4,512	67	99
Corn, cut					
Middle Atlantic .....	64,878	20,823	41,615	64	200
East North Central .....	63,712	23,294	58,508	92	251
West North Central .....	90,877	43,019	72,882	80	169
South Atlantic .....	7,953	7,692	15,117	190	197
West South Central .....	5,693	3,577	4,184	73	117
Pacific .....	442,404	309,601	462,709	105	149
Corn, cob					
Middle Atlantic .....	11,622	10,861	13,099	113	121
East North Central .....	13,773	8,887	17,885	130	201
West North Central .....	61,149	29,629	59,217	97	200
South Atlantic .....	499	576	1,242	249	216
West South Central .....	1,707	934	1,481	87	159
Pacific .....	218,841	229,358	273,447	125	119

See footnote(s) at end of table.

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# Frozen Vegetables in Cold Storage – Regions: September 30, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic .....	4,677	5,666	4,932	105	87
East North Central .....	16,940	12,137	11,908	70	98
West North Central .....	10,598	1,893	8,623	81	456
South Atlantic .....	2,257	1,228	986	44	80
West South Central .....	5,663	3,969	4,819	85	121
Pacific .....	26,500	23,902	29,478	111	123
Okra					
Middle Atlantic .....	993	1,512	1,347	136	89
East North Central .....	270	287	260	96	91
West North Central .....	199	257	246	124	96
South Atlantic .....	3,038	1,876	1,957	64	104
West South Central .....	33,889	29,418	32,845	97	112
Pacific .....	794	600	621	78	104
Onion rings					
Middle Atlantic .....	213	378	495	232	131
East North Central .....	5,760	12,775	12,876	224	101
West North Central .....	51	79	77	151	97
South Atlantic .....	1,051	1,964	1,937	184	99
West South Central .....	1,777	1,201	2,653	149	221
Pacific .....	1,022	1,620	1,971	193	122
Onions, other					
Middle Atlantic .....	4,892	4,857	4,466	91	92
East North Central .....	2,820	2,861	3,183	113	111
West North Central .....	967	1,158	1,054	109	91
South Atlantic .....	823	2,115	2,105	256	100
West South Central .....	1,661	2,039	1,820	110	89
Pacific .....	37,867	25,613	29,581	78	115
Blackeye peas					
Middle Atlantic .....	1,361	1,133	981	72	87
East North Central .....	16	17	26	163	153
West North Central .....	58	27	15	26	56
South Atlantic .....	493	444	141	29	32
West South Central .....	32	20	27	84	135
Pacific .....	340	214	211	62	99
Green peas					
Middle Atlantic .....	24,226	23,229	21,199	88	91
East North Central .....	37,424	45,382	44,235	118	97
West North Central .....	57,194	62,052	56,428	99	91
South Atlantic .....	11,136	8,961	8,299	75	93
West South Central .....	1,160	705	972	84	138
Pacific .....	151,263	163,458	151,678	100	93

See footnote(s) at end of table.

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# Frozen Vegetables in Cold Storage – Regions: September 30, 2022 with Comparisons (continued)

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic .....	1,121	1,367	1,037	93	76
East North Central .....	789	799	694	88	87
West North Central .....	61	67	136	223	203
South Atlantic .....	122	112	111	91	99
West South Central .....	292	142	583	200	411
Pacific .....	4,788	3,711	3,904	82	105
Spinach					
Middle Atlantic .....	18,014	21,062	20,675	115	98
East North Central .....	2,369	3,416	3,049	129	89
West North Central .....	871	2,058	1,835	211	89
South Atlantic .....	8,163	2,643	2,245	28	85
West South Central .....	5,217	3,178	3,665	70	115
Pacific .....	15,478	12,401	12,333	80	99
Squash, summer/zucchini					
Middle Atlantic .....	4,108	1,714	1,540	37	90
East North Central .....	22,363	18,376	22,270	100	121
West North Central .....	479	545	578	121	106
South Atlantic .....	2,071	1,726	1,725	83	100
West South Central .....	3,901	3,365	3,174	81	94
Pacific .....	13,654	20,054	23,426	172	117
Southern greens					
Middle Atlantic .....	3,275	7,104	6,687	204	94
East North Central .....	343	326	357	104	110
West North Central .....	216	87	87	40	100
South Atlantic .....	1,714	1,021	716	42	70
West South Central .....	11,040	6,968	7,572	69	109
Pacific .....	620	791	1,342	216	170
Other					
Middle Atlantic .....	49,566	51,723	55,274	112	107
East North Central .....	48,111	41,935	43,168	90	103
West North Central .....	32,740	20,938	18,688	57	89
South Atlantic .....	19,252	17,583	21,523	112	122
West South Central .....	32,726	22,953	21,169	65	92
Pacific .....	194,415	174,845	203,897	105	117
Total frozen vegetables					
Middle Atlantic .....	266,693	212,846	250,322	94	118
East North Central .....	339,849	302,217	363,497	107	120
West North Central .....	290,719	190,725	251,084	86	132
South Atlantic .....	86,061	64,109	78,203	91	122
West South Central .....	137,498	104,444	112,305	82	108
Pacific .....	1,316,951	1,158,335	1,399,127	106	121

- Represents zero.

(X) Not applicable.

<sup>1</sup> New England combined with Middle Atlantic. East South Central combined with South Atlantic. Mountain combined with Pacific.



## Frozen Potatoes in Cold Storage – Regions: September 30, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen potatoes</b>					
French fries					
New England .....	39,358	30,495	32,780	83	107
Middle Atlantic .....	22,716	23,857	21,070	93	88
East North Central .....	88,628	104,401	107,753	122	103
West North Central .....	114,333	122,394	105,859	93	86
South Atlantic .....	48,931	53,907	54,179	111	101
East South Central .....	586	339	287	49	85
West South Central .....	33,792	41,945	38,140	113	91
Mountain .....	134,674	167,612	178,467	133	106
Pacific .....	403,494	443,815	436,314	108	98
Other					
New England .....	530	653	621	117	95
Middle Atlantic .....	6,235	9,036	8,205	132	91
East North Central .....	40,821	51,314	51,202	125	100
West North Central .....	20,686	23,819	22,978	111	96
South Atlantic .....	9,702	9,969	10,062	104	101
East South Central .....	2,294	1,030	939	41	91
West South Central .....	10,140	15,790	17,223	170	109
Mountain .....	55,547	58,122	51,074	92	88
Pacific .....	58,465	55,706	62,309	107	112
Total frozen potatoes					
New England .....	39,888	31,148	33,401	84	107
Middle Atlantic .....	28,951	32,893	29,275	101	89
East North Central .....	129,449	155,715	158,955	123	102
West North Central .....	135,019	146,213	128,837	95	88
South Atlantic .....	58,633	63,876	64,241	110	101
East South Central .....	2,880	1,369	1,226	43	90
West South Central .....	43,932	57,735	55,363	126	96
Mountain .....	190,221	225,734	229,541	121	102
Pacific .....	461,959	499,521	498,623	108	100

## Frozen Red Meat in Cold Storage – Regions: September 30, 2022 with Comparisons

Commodity and region	Stocks in all warehouses			September 30, 2022 as a percent of	
	September 30, 2021	August 31, 2022	September 30, 2022	September 30, 2021	August 31, 2022
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Frozen red meat <sup>1</sup></b>					
Beef					
Boneless					
Middle Atlantic .....	146,108	136,968	135,698	93	99
East North Central .....	33,934	48,753	47,693	141	98
West South Central .....	137,509	173,711	180,814	131	104
Pacific .....	86,686	102,988	105,825	122	103
Beef cuts					
Middle Atlantic .....	3,961	8,482	9,650	244	114
East North Central .....	3,471	9,753	11,798	340	121
West South Central .....	10,659	14,599	15,190	143	104
Pacific .....	17,293	18,556	16,194	94	87
Total beef					
Middle Atlantic .....	150,069	145,450	145,348	97	100
East North Central .....	37,405	58,506	59,491	159	102
West South Central .....	148,168	188,310	196,004	132	104
Pacific .....	103,979	121,544	122,019	117	100
Other meat					
Veal					
Middle Atlantic .....	4,810	2,712	3,572	74	132
East North Central .....	88	67	88	100	131
West South Central .....	36	50	67	186	134
Pacific .....	255	102	219	86	215
Lamb and mutton					
Middle Atlantic .....	10,651	15,722	16,403	154	104
East North Central .....	1,203	1,454	1,586	132	109
West South Central .....	2,741	3,131	4,186	153	134
Pacific .....	11,012	8,854	9,178	83	104
Total other meat					
Middle Atlantic .....	15,461	18,434	19,975	129	108
East North Central .....	1,291	1,521	1,674	130	110
West South Central .....	2,777	3,181	4,253	153	134
Pacific .....	11,267	8,956	9,397	83	105

<sup>1</sup> New England and South Atlantic combined with Middle Atlantic. East South Central combined with East North Central. West North Central combined with West South Central. Mountain combined with Pacific.

# Record Highs and Lows of Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: September

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Nuts</b>					
Shelled					
Pecans .....	69,602	2019	5,587	1971	January 1970
In-Shell					
Pecans .....	111,202	2000	1,221	1971	January 1970
<b>Dairy products</b>					
Butter .....	608,455	1992	21,431	1996	December 1915
Natural cheese					
American .....	1,140,872	1983	42,065	1918	December 1915
Swiss .....	31,304	2011	859	1917	August 1917
Other .....	603,523	2022	2,891	1917	August 1917
Total natural cheese .....	1,469,573	2022	54,800	1918	August 1917
<b>Frozen eggs</b>					
Whites .....	54,662	1946	577	1999	April 1940
Yolks .....	41,397	1955	433	2021	April 1940
Whole and mixed .....	217,897	1944	5,618	1998	April 1940
Unclassified .....	55,113	1943	587	1997	April 1940
Total frozen eggs .....	332,565	1944	6,457	1916	April 1916
<b>Frozen Poultry</b>					
Chicken					
Broilers, fryers, and roasters .....	52,335	1945	2,396	1916	April 1916
Hens, mature chickens .....	65,560	1947	1,341	1916	April 1916
Breasts and breast meat .....	218,320	2020	89,739	2013	May 2003
Drumsticks .....	46,976	2019	9,439	2009	May 2003
Leg quarters .....	164,192	2015	60,392	2007	May 2003
Legs .....	22,263	2020	4,242	2008	May 2003
Thigh and thigh quarters .....	20,717	2020	3,861	2003	May 2003
Thigh meat .....	33,626	2019	9,368	2005	May 2003
Wings .....	104,951	2018	30,988	2003	May 2003
Paws and feet .....	38,333	2022	8,650	2003	May 2003
Other .....	854,961	1999	232,493	2014	January 1991
Total chicken .....	958,003	2018	63,959	1940	December 1939
Turkey					
Whole turkeys					
Toms .....	227,232	2003	124,748	2006	March 2001
Hens .....	159,630	2002	96,893	2021	April 2001
Total whole turkeys .....	378,975	2003	233,639	2006	March 2001
Breasts .....	92,471	2017	37,869	2022	January 2009
Legs .....	13,330	2013	3,196	2022	January 2009
Mechanically deboned meat .....	11,722	2009	1,949	2022	January 2009
Other .....	240,605	1997	17,109	2001	January 1967
Unclassified .....	128,193	2009	81,628	2021	January 2009
Total turkey .....	770,706	1997	296	1916	April 1916
Ducks .....	18,482	1952	1,295	2022	June 1932
Total frozen poultry .....	1,526,312	2018	20,041	1916	April 1916

**Record Highs and Lows of Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: September**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen fruit</b>					
Apples .....	64,309	1995	6,030	1949	June 1944
Apricots .....	80,757	1964	3,237	2019	June 1945
Blackberries					
Individual quick frozen .....	32,682	2008	9,170	1993	June 1992
Pails and tubs .....	8,117	1992	566	2021	June 1992
Barrels, 400 lbs net .....	13,668	2013	3,266	1994	June 1992
Concentrate .....	2,318	2000	49	2006	June 1992
Total blackberries .....	44,603	2007	5,566	1938	June 1938
Blueberries .....	332,379	2016	2,866	1939	June 1938
Boysenberries .....	17,364	1959	721	2017	January 1959
Cherries, tart (ripe tart pitted) .....	193,298	1987	50,514	2012	January 1967
Cherries, tart (juice stock) .....	20,296	2022	372	2010	January 1990
Cherries, sweet .....	26,942	1989	8,846	2003	January 1978
Grapes .....	12,746	1944	881	2016	June 1944
Peaches .....	121,663	1988	17,877	1950	June 1944
Raspberries, black .....	9,066	1959	751	2011	January 1959
Raspberries, red					
Individual quick frozen .....	47,645	2018	7,619	1992	June 1992
Pails and tubs .....	23,626	1995	4,775	2021	June 1992
Barrels, 400 lbs net .....	44,888	2018	13,909	2021	June 1992
Concentrate .....	3,802	1994	737	2004	June 1992
Total red raspberries .....	103,199	2018	15,366	1972	January 1959
Strawberries					
Individual quick frozen and poly .....	256,249	2002	86,697	2020	January 2002
Pails and tubs .....	130,801	2007	54,976	2022	January 2002
Barrels and drums .....	111,976	2012	23,241	2002	January 2002
Juice stock .....	33,079	2009	5,583	2021	January 2002
Total strawberries .....	442,746	2000	25,526	1944	June 1938
Other .....	515,569	2017	37,617	1964	June 1938
Total frozen fruit .....	1,709,608	2016	21,030	1923	June 1923
<b>Frozen juice concentrate</b>					
Orange .....	1,803,852	1998	29,506	1949	September 1949
Other .....	521,471	1994	15,864	1944	June 1944
Total frozen juice concentrate .....	2,236,660	1998	15,864	1944	June 1944

# Record Highs and Lows of Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: September

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen Vegetables</b>					
Asparagus .....	32,078	1957	4,171	1938	June 1938
Lima beans .....	154,933	1969	20,637	2022	January 1960
Green beans, regular cut .....	288,757	2012	82,311	1960	January 1960
Green beans, french style .....	89,930	1990	15,847	2018	January 1960
Broccoli, spears .....	80,125	1987	18,453	1997	January 1972
Broccoli, chopped and cut .....	136,078	1993	23,702	2022	January 1972
Brussels sprouts .....	31,412	1973	734	1945	June 1944
Carrots, diced .....	85,034	2016	13,560	1981	January 1976
Carrots, other .....	151,510	1996	31,070	1976	January 1976
Cauliflower .....	66,703	1979	992	1945	June 1944
Corn, cut .....	675,517	2021	178,992	1971	January 1970
Corn, cob .....	392,194	1991	50,752	1970	January 1970
Mixed vegetables .....	74,115	2017	8,324	1956	January 1956
Okra .....	74,356	1987	23,909	1972	January 1972
Onion rings .....	20,009	2022	3,423	2009	January 1973
Onions, other .....	68,926	2011	9,152	1973	January 1973
Blackeye peas .....	18,836	1974	1,401	2022	January 1972
Green peas .....	431,648	1985	10,875	1937	December 1936
Peas and carrots mixed .....	14,330	1969	4,898	2006	January 1956
Spinach .....	105,636	1990	631	1937	December 1936
Squash, summer/zucchini .....	75,904	1997	30,905	1979	January 1979
Southern greens .....	41,927	1974	9,672	2012	January 1972
Other .....	618,682	2017	6,120	1937	December 1936
Total frozen vegetables .....	2,731,834	2017	1,091,268	1964	January 1962
<b>Frozen potatoes</b>					
French fries .....	1,071,789	2001	19,006	1956	January 1956
Other .....	277,033	1994	61,989	1973	January 1971
Total frozen potatoes .....	1,323,762	2001	311,835	1973	January 1971

**Record Highs and Lows of Frozen Red Meat and Commodities in Cold Storage –  
United States: September**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
<b>Frozen red meat</b>					
<b>Beef</b>					
Boneless .....	477,690	2016	188,390	1980	January 1972
Beef cuts .....	77,597	2008	23,508	1989	January 1972
Total beef .....	522,862	2022	14,139	1932	December 1915
<b>Pork</b>					
Picnics, bone-in .....	16,891	1998	2,448	1968	January 1957
<b>Hams</b>					
Bone-in .....	132,723	2015	59,928	1997	January 1995
Boneless .....	132,733	2017	27,440	1995	January 1995
Total hams .....	248,972	2016	17,326	1961	January 1957
Bellies .....	50,654	1971	4,785	1990	January 1957
<b>Loins</b>					
Bone-in .....	19,064	2005	4,924	1995	January 1993
Boneless .....	28,291	2020	4,024	1993	January 1993
Total loins .....	40,971	2020	4,922	1966	December 1960
Ribs .....	103,703	2022	5,917	1962	December 1960
Butts .....	24,664	2012	1,940	1962	December 1960
Trimming .....	55,583	1998	7,728	1961	December 1960
Other .....	141,051	1991	42,623	1965	January 1957
Variety meats .....	64,870	2000	15,557	1993	January 1993
Unclassified .....	74,495	2012	8,165	1993	January 1993
Total pork .....	655,930	2015	38,851	1916	December 1915
<b>Other red meat</b>					
Veal .....	13,736	2018	2,326	2014	June 1944
Lamb and mutton .....	41,921	2015	1,112	1925	December 1915
Total other red meat .....	54,202	2018	8,285	2004	June 1944
<b>Total frozen red meat .....</b>	<b>1,205,064</b>	<b>2016</b>	<b>228,101</b>	<b>1946</b>	<b>December 1916</b>

## Cold Storage Regional Listing

<b>New England:</b>	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
<b>Middle Atlantic:</b>	New Jersey, New York, Pennsylvania.
<b>South Atlantic:</b>	Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia.
<b>East North Central:</b>	Illinois, Indiana, Michigan, Ohio, Wisconsin.
<b>East South Central:</b>	Alabama, Kentucky, Mississippi, Tennessee.
<b>West North Central:</b>	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota.
<b>West South Central:</b>	Arkansas, Louisiana, Oklahoma, Texas.
<b>Mountain:</b>	Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.
<b>Pacific:</b>	Alaska, California, Oregon, Washington.

## Definitions

**Beef, boneless:** Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Excludes variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef.

**Beef cuts:** Includes all boxed primal beef cuts, bone-in.

**Orange juice concentrate:** Adjusted to 42.0 degrees Brix equivalent (9.896 pounds per gallon).

**Pork, boneless hams:** Includes full ham, bone removed and individual muscles separated.

**Pork, boneless loins:** Includes pork tenderloins.

**Pork, ribs:** Includes spareribs and backribs.

**Pork, trimmings:** Includes 42% regular trimmings, 72% special trimmings, boneless picnic meat, jowls, neckbone trimmings, blade, cheek, head, and shank meat, etc. Packaged bacon, sausage, and processed items, such as hot dogs and luncheon meats, are not included.

**Pork, other:** Includes ears, tails, feet, neckbones and snouts.

**Pork, variety meats:** Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

**Pork, unclassified:** Includes product unable to be classified elsewhere in this report.

**Public refrigerated storages:** Refrigerated facilities maintained for storing food for others at specified rates per unit.

**Private and semiprivate refrigerated storages:** Refrigerated facilities maintained by an operator to facilitate his principal function as a producer, processor, or manufacturer of food products. The space is used to store the owner's products, although some space may be used by others at specified rates per unit stored. Working space, chill rooms, and curing rooms in meat storages are not included in the storage statistics.

## Publication Notes

**Published February 28, 2022:** The 2021 revisions to commodities were a result of updated facility information. Please refer to the *Cold Storage 2021 Summary*, published February 28, 2022 for all the 2021 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

**Published October 22, 2020:** NASS has standardized Cold Storage regional data within commodities, in an effort to publish more data to NASS Quick Stats website, which will allow NASS to publish regional data in the near future.

**Published December 22, 2012:** Beginning with the February 22, 2013 release, estimates for shelled and in-shell peanuts are scheduled to be discontinued.

**Published February 22, 2011:** Beginning with the January 31, 2010 data, cherries, tart (juice) was published under two categories: cherries, tart (juice stock) and cherries, tart (juice concentrate). All updated data is also available on our Quick Stats website.

**Published June 22, 2010:** A change in classification of reported data beginning with May 31, 2010 in the Other Chicken category resulted in an increase of Leg Quarters, Legs, and Paws and Feet along with a corresponding decrease in Other Chicken. There was also an increase in reported data for Drumsticks, Leg Quarters, Paws and Feet, and Other Chicken due to increased coverage and participation of facilities in the survey. Updated historic data prior to May 31, 2010 for these facilities were unavailable. All updated data is also available on our Quick Stats website.

**Published February 22, 2010:** A change in classification of reported data beginning with January 31, 2009 in the Other Chicken category resulted in an increase of Leg Quarters along with a corresponding decrease in Other Chicken. The updated 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. The Total Chicken category was unaffected by this change in reporting. All updated data is also available on our Quick Stats website.

**Published October 22, 2009:** Beginning with the February 22, 2010 *Cold Storage report*, Other Turkey was separated into the following five categories: breast meat, legs, mechanically deboned meat, other, and unclassified. The 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. Data for the five categories prior to 2009 was not available. All updated data is also available on our Quick Stats website.

**Published June 22, 2009:** Beginning with April 30, 2009 revised estimates, an increase in strawberry inventory was the result of increased coverage of cold storage facilities as well as updated plant information. The April 2009 revisions of frozen strawberries covered the following categories: Total, IQF and Poly, Pails and Tubs, Barrels and Drums, and Juice Stock. Updated historic reported strawberry data prior to April 2009 was unavailable. Year to year relationships for strawberry and the total fruit categories were impacted by this change.



## Statistical Methodology

**Survey Procedures:** Questionnaires are mailed about the 24th of each month to all operators on the list of approximately 800 public and private cold storage warehouses. In addition, data are obtained from special surveys and other sources. All survey data represent stocks as of the end of the month.

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

All commodities reported on the cold storage report are regardless of ownership or origin. NASS does not differentiate between commodities owned by manufacturer, producer, wholesaler, retailer, government owned, or domestically produced vs. imported.

**Estimating Procedures:** Data for reporting firms are added to estimates for non-reporting firms to obtain regional and National totals. Estimates for non-reporting firms are obtained by multiplying the previous month's figure by a percent change from the previous month. The percent change is calculated for each item from totals of the current and previous month summed from firms that reported both months.

**Revision Policy:** Data are revised the following month based on late reports or corrected data. Final figures are published in the annual summary in February of the following year.

**Reliability:** Reports are received from approximately 610 firms each month which represent about 76 percent of the total capacity. Firms that are not on the list or firms who have never reported are not represented in the data. Plants storing butter or cheese are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the monthly *Cold Storage* report. Monthly data can vary due to different firms reporting month to month. Survey data are also subject to non-sampling errors such as omissions and mistakes in reporting and in processing the data. While these errors cannot be measured directly, they are minimized by carefully reviewing all reported data for consistency and reasonableness.

## Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@usda.gov](mailto:nass@usda.gov)

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Fatema Haque – Turkey Hatchery, Turkeys Raised .....	(202) 720-3244
Derron Martin – Chicken Hatchery, Egg Products.....	(202) 690-3237
Seth Riggins – Honey, Honey Bee Colonies .....	(202) 690-4870
Autumn Stone – Layers, Eggs .....	(202) 690-3676
Takiyah Walker – Broiler Hatchery .....	(202) 720-6147

## Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: [www.nass.usda.gov](http://www.nass.usda.gov).
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit [www.nass.usda.gov](http://www.nass.usda.gov) and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist [notifications@usda-esmis.library.cornell.edu](mailto:notifications@usda-esmis.library.cornell.edu) in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@usda.gov](mailto:nass@usda.gov).

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# **2022 USDA Fall Virtual Data Users' Meeting**

**November 15, 2022**

**FREE AND OPEN TO THE PUBLIC**



## **USDA Fall Data Users' Meeting**

**Virtual Meeting**

**November 15, 2022**

**12:00 – 3:30 p.m. ET**

USDA's National Agricultural Statistics Service (NASS) will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2022 Fall Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users. Registration details will be coming soon.